32405 to 32424—Continued.

32417. MALUS Sp.

Apple.

From near Sarepta, Saratov Government, Russia.

"(No. 1719a, November 28, 1911.) A genuine wild apple, occurring in the ravines in the vicinity of Sarepta. Sometimes seen as solitary shrubby specimens, sometimes as medium-sized trees in groves. The fruits are said to be very variable as regards size, flavor, and color. Of value possibly for breeding experiments in originating varieties of apples that are able to stand more drought than our present varieties." (Meyer.)

32418. Juglans regia L.

Walnut.

From Rostov, Russia.

"(No. 1720a, December 12, 1911.) A very large variety of walnut, being imported from Constantinople, but possibly grown somewhere in northern Persia or Asia Minor. Sells in Rostov at 30 kopecks (15 cents) a pound." (Meyer.)

32419. Corylus avellana L.

Hazelnut.

From Rostov, Russia.

"(No. 1721a, December 12, 1911.) A very large variety of hazelnut, said to come from Persia, called *Persisky kurtshawi*. This name may be fictitious, as Armenian fruit dealers in Rostov are unreliable." (Meyer.)

32420. Corylus avellana L.

Hazelnut.

From Rostov, Russia.

"(No. 1722a, December 12, 1911.) A very large variety of hazelnut, said to come from Constantinople, but cultivated probably somewhere in the southwestern Caucasus or in Asia Minor." (Meyer.)

32421. Phoenix dactylifera L.

Date.

From Rostov, Russia.

"(No. 1723a, December 12, 1911.) A very large variety of date of dark color and having little saccharine. Said to be grown in Persia and imported through Constantinople. New types may possibly be obtained from this lot." (Meyer.)

32422. ACER TATARICUM L.

Maple.

From near Sarepta, Saratov Government, Russia.

"(No. 1724a, November 28 and December 1, 1911.) A shrubby maple occurring on dry hill slopes and in gullies and ravines, effectually preventing the soil from being washed away, and of value for this reason in those semiarid sections of the United States where much land is being lost through erosion." (Meyer.)

Distribution.—Southeastern Europe, extending from Hungary and Bulgaria eastward to the Caucasus region, and in Asia Minor and Armenia.

32423. Euonymus verrucosus Scopoli.

From near Sarepta, Saratov Government, Russia.

"(No. 1725a, November 28, 1911.) A hardy shrub growing 3 to 5 feet in height, occurring in shady places. Of value as undergrowth beneath trees and tall shrubs in the parks and gardens of the semiarid sections of the United States." (Meyer.)

Distribution.—A shrub found in central and southern Europe and western Asia, extending from the eastern part of the German Empire eastward through Dalmatia, Bosnia, central and southern Russia to the Ural region of Siberia.